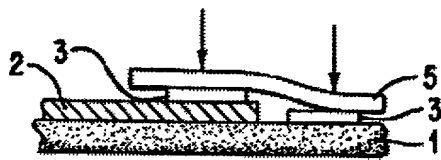
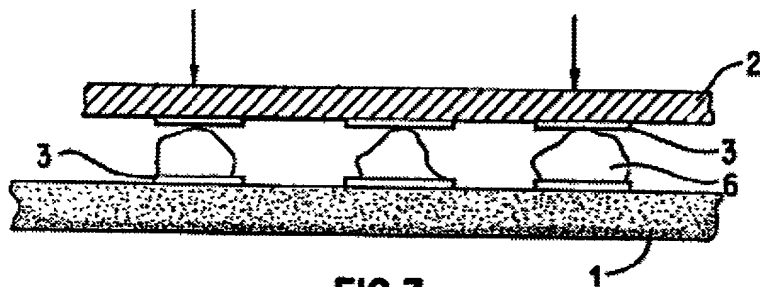


**FIG. 1**  
PRIOR ART



**FIG. 2**  
PRIOR ART



**FIG. 3**  
PRIOR ART

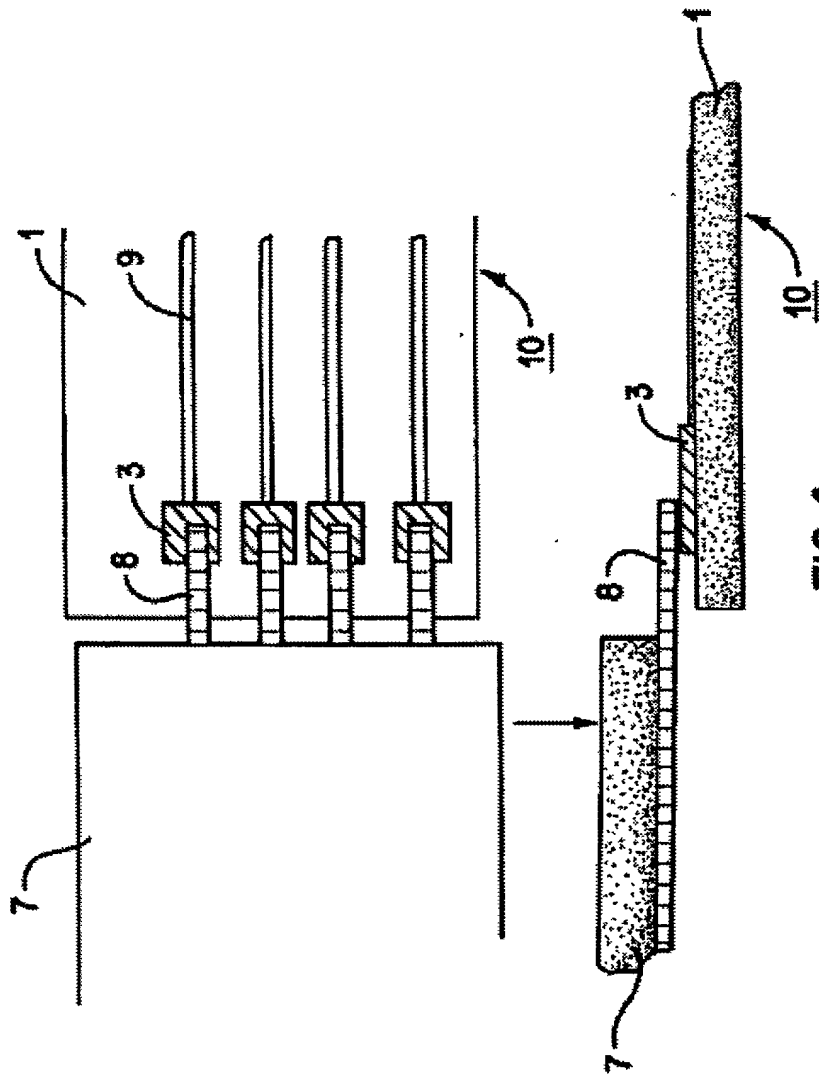
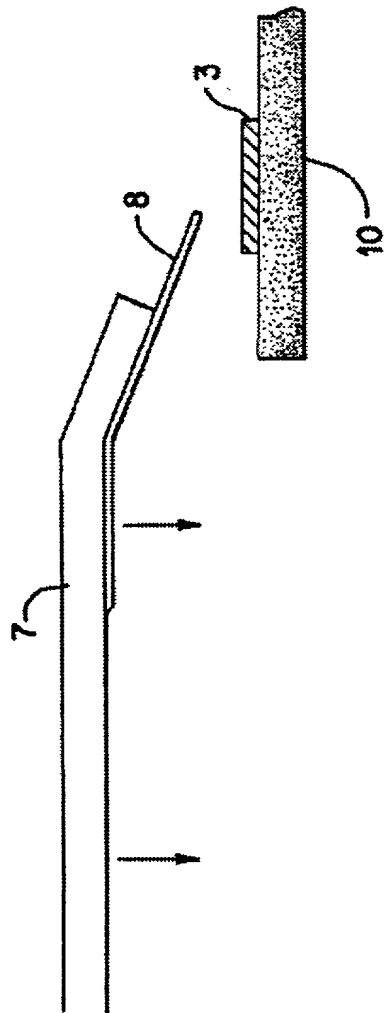
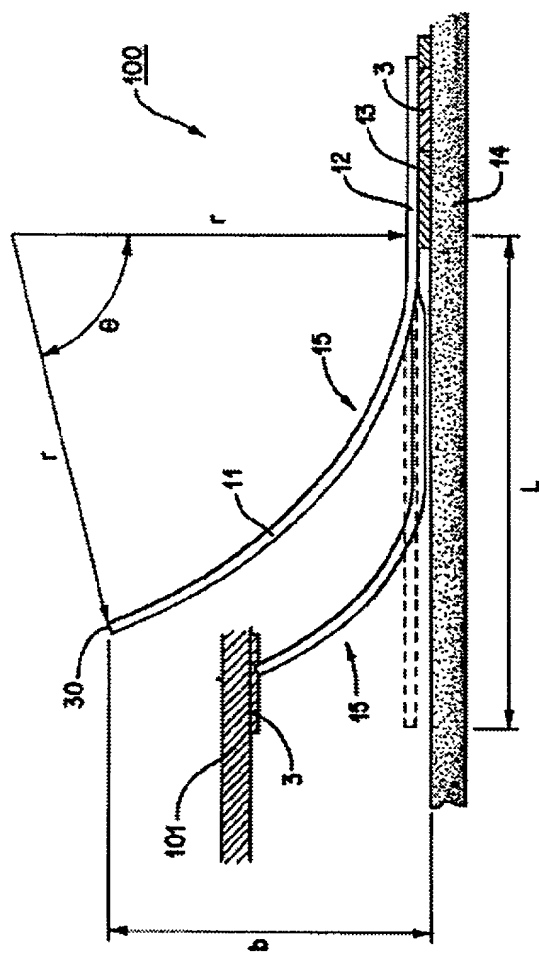


FIG. 4  
PRIOR ART



**FIG. 5**  
PRIOR ART



**Fig. 6**

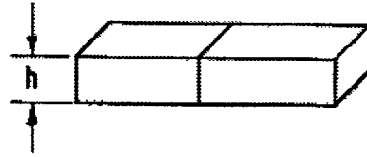


FIG. 7

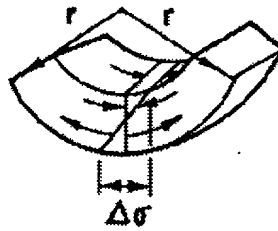


FIG. 8

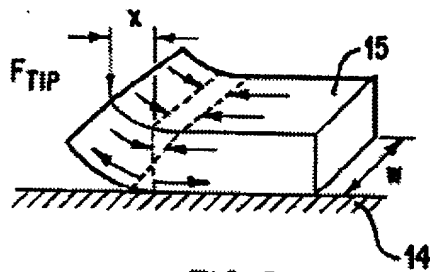


FIG. 9

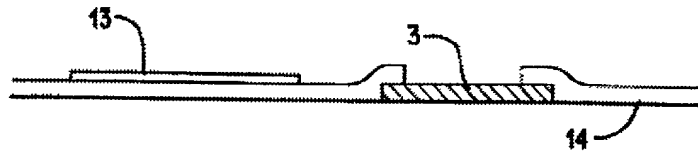


FIG. 10



FIG. 11

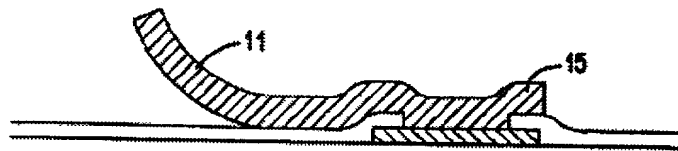


FIG. 12

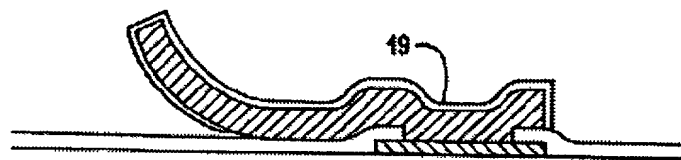


FIG. 13

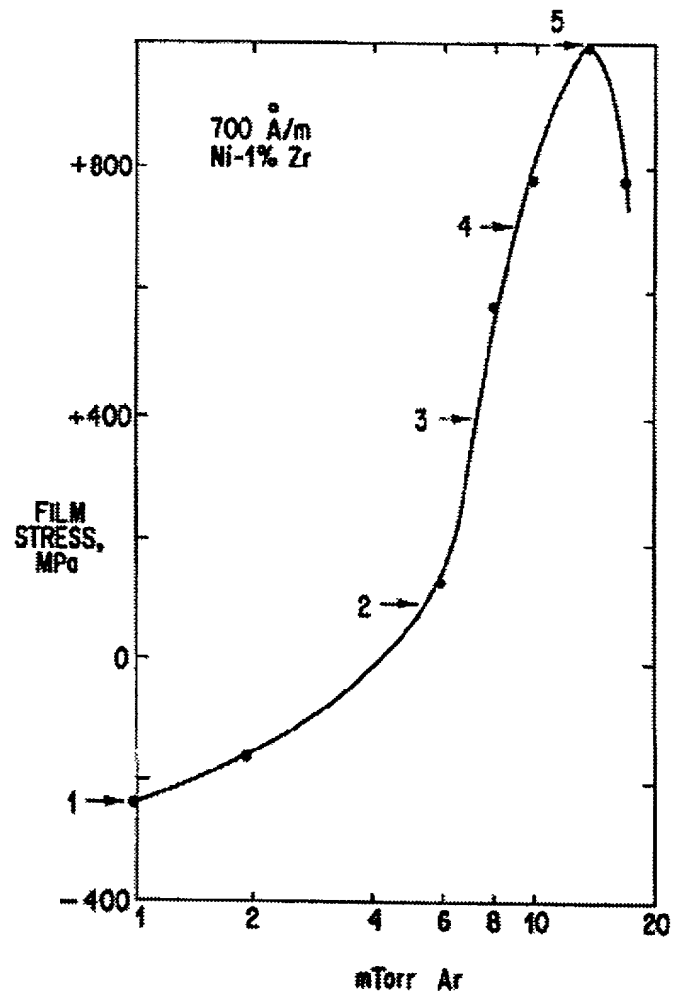


FIG.14

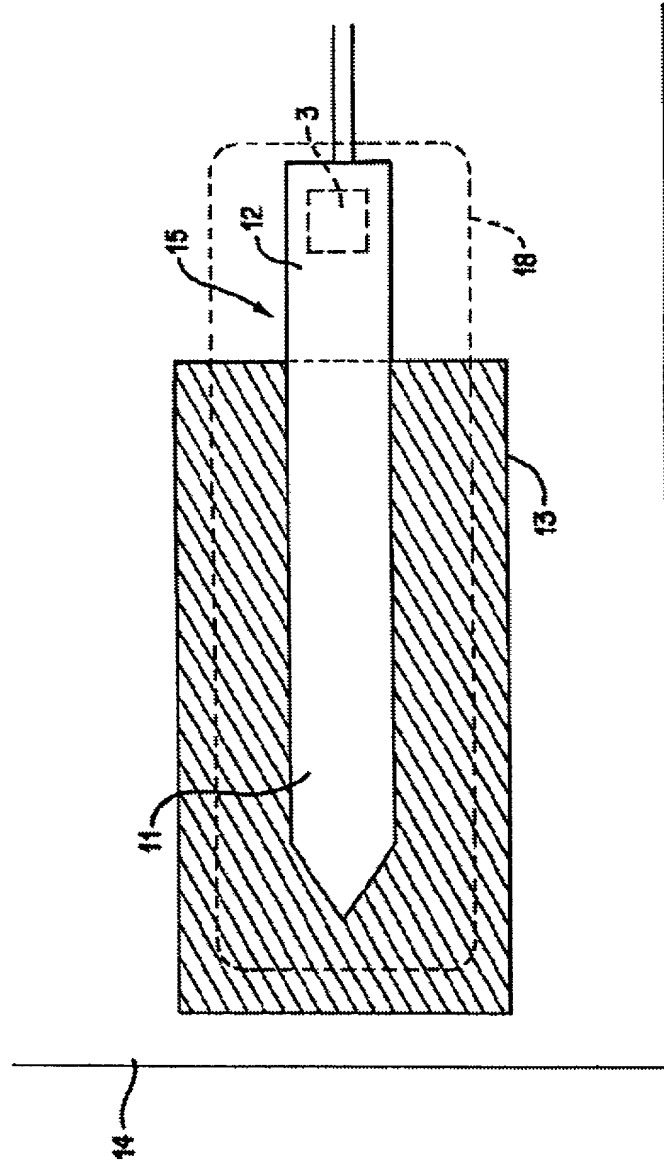
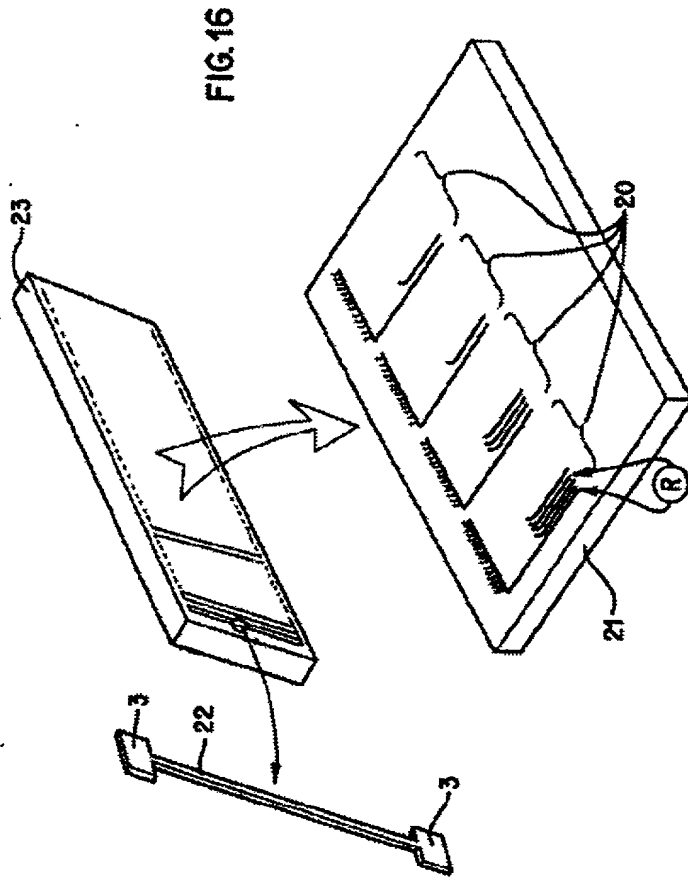


FIG. 15





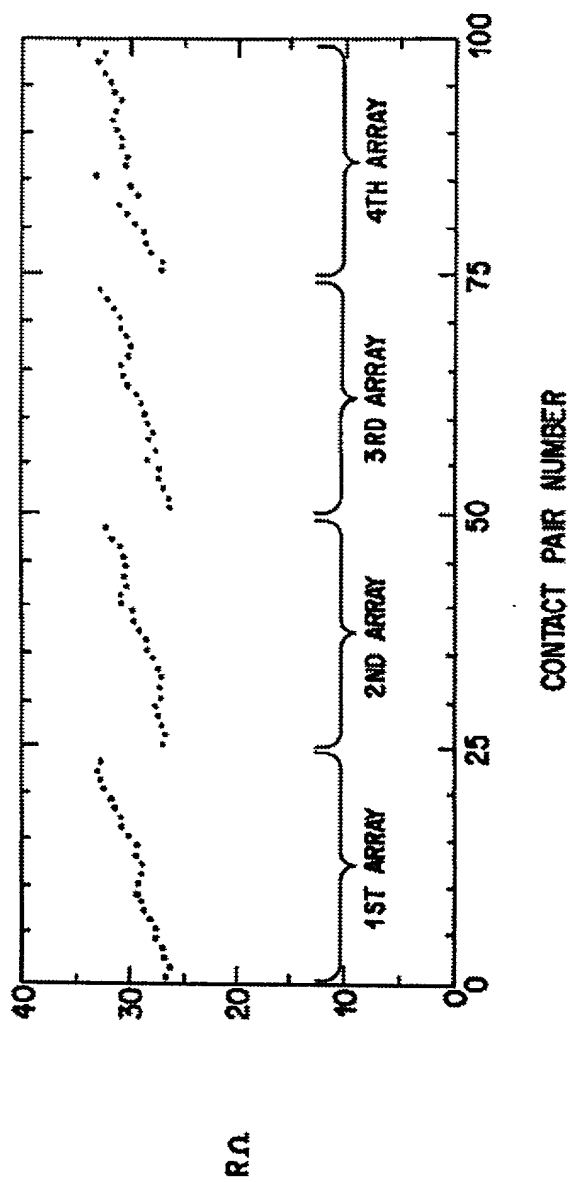


FIG. 17

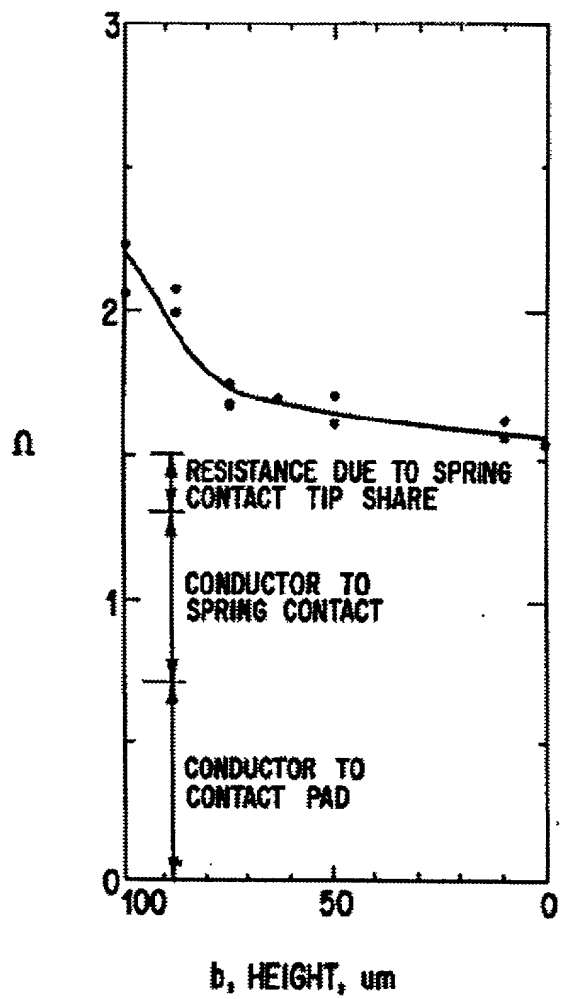


FIG.18

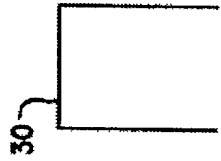


FIG. 19

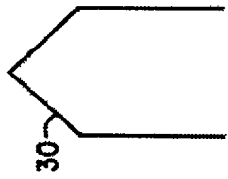


FIG. 20

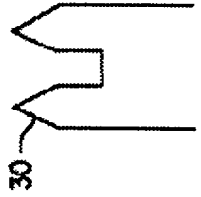


FIG. 21

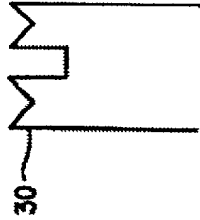


FIG. 22

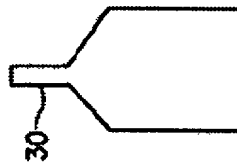


FIG. 23



FIG. 24

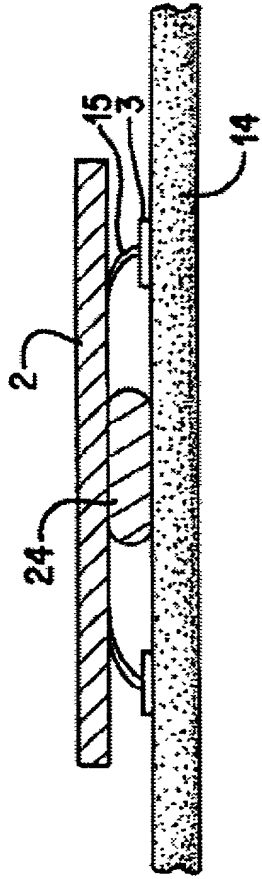


FIG. 25

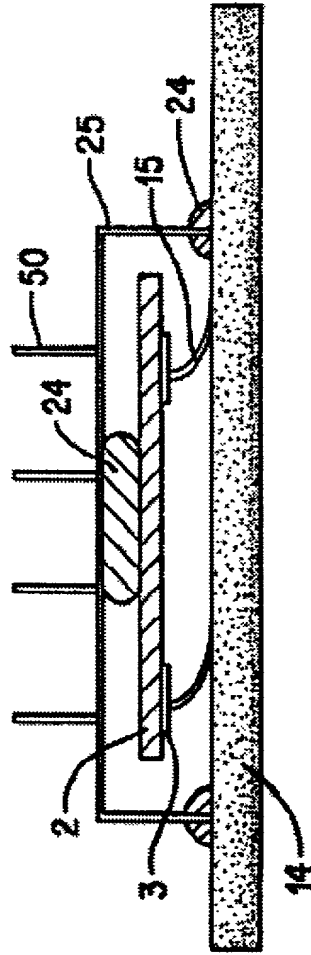
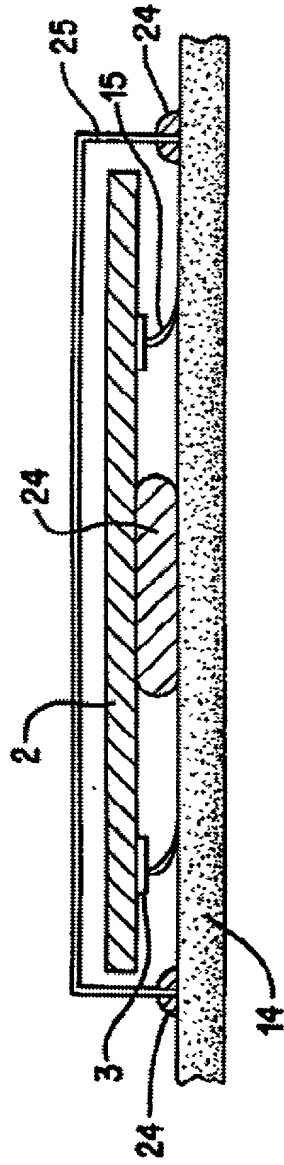


FIG. 26



**FIG. 27**

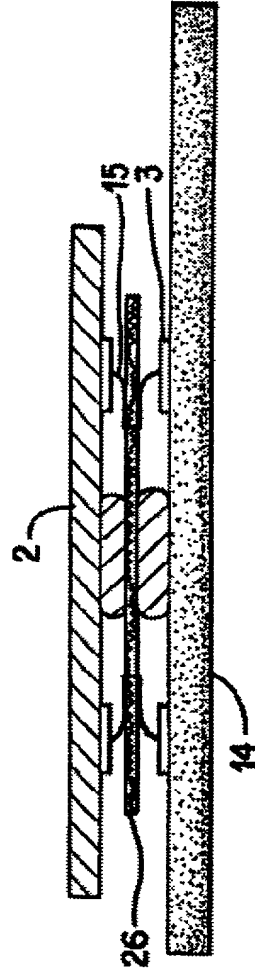


FIG. 28

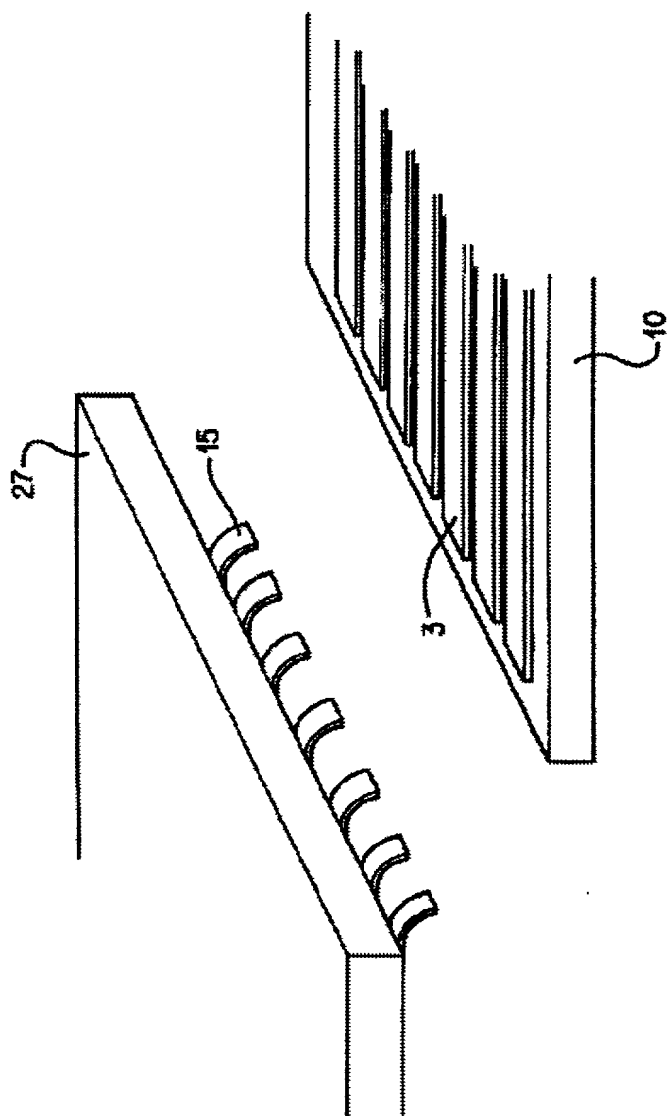


FIG. 29

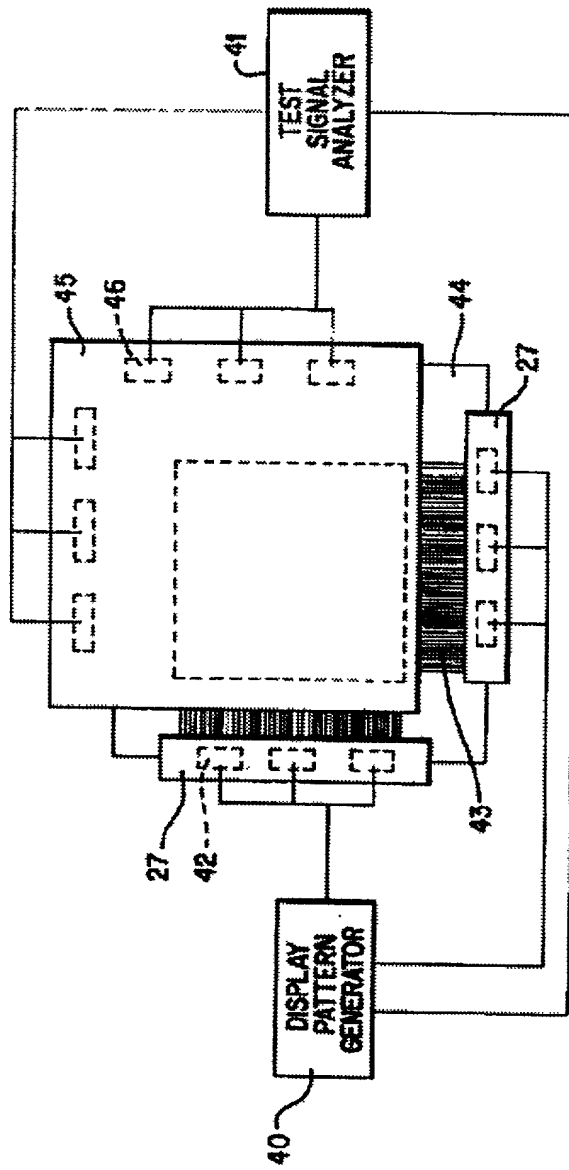


FIG. 30



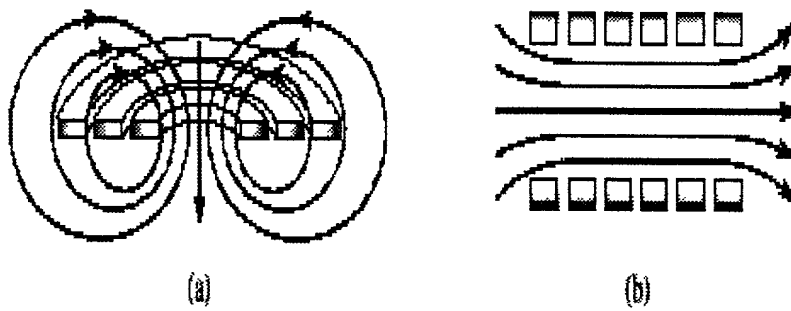


Figure 31

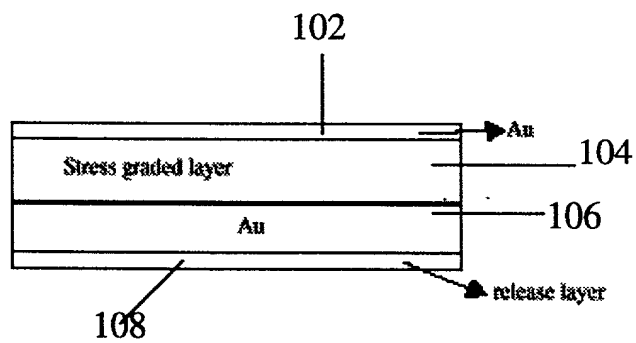


Figure 32

Constant Radius Structure  
108 Release layer  
106 Conductance layer  
104 Spring metal  
100 Substrate

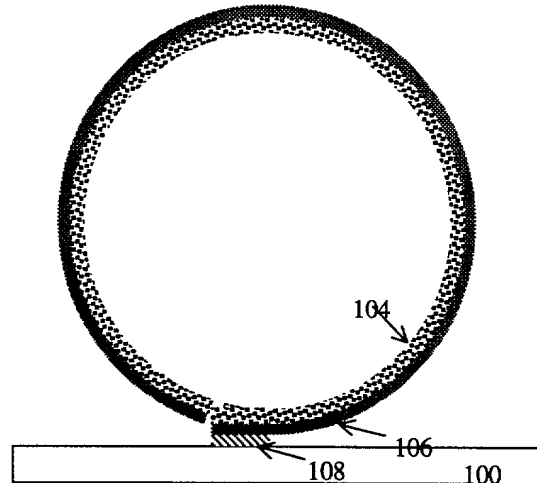


Figure 33

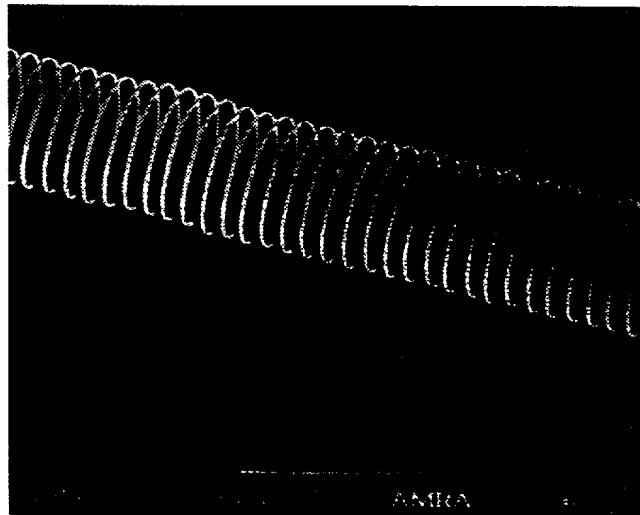


Figure 34

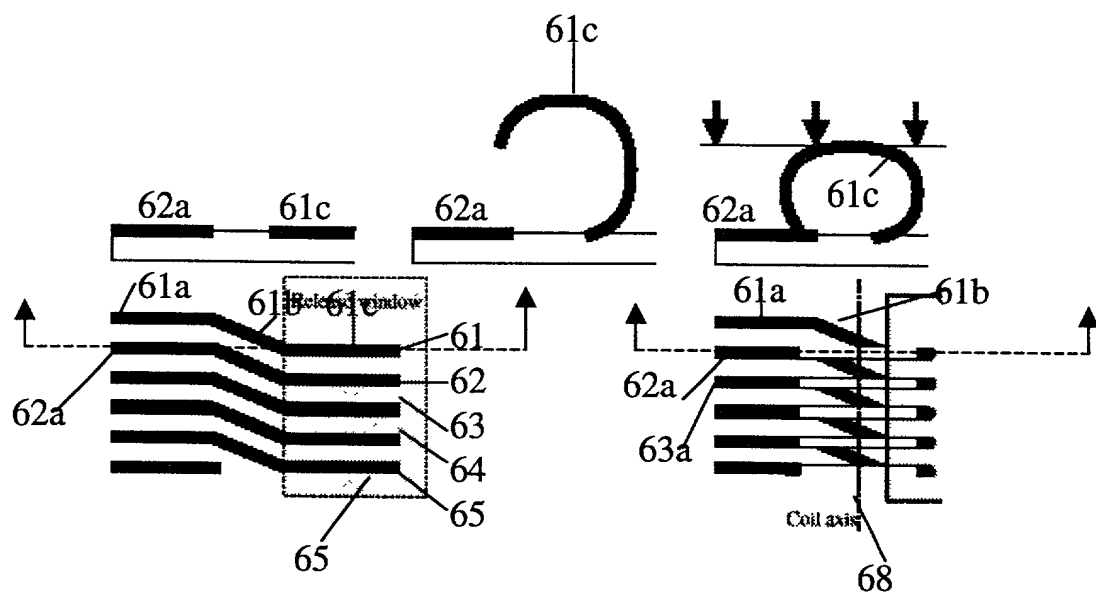


Figure 35

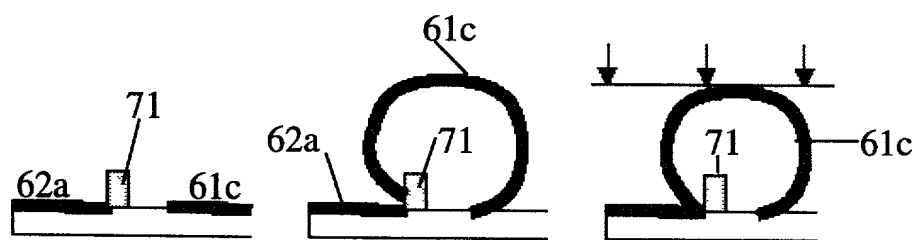


Figure 36

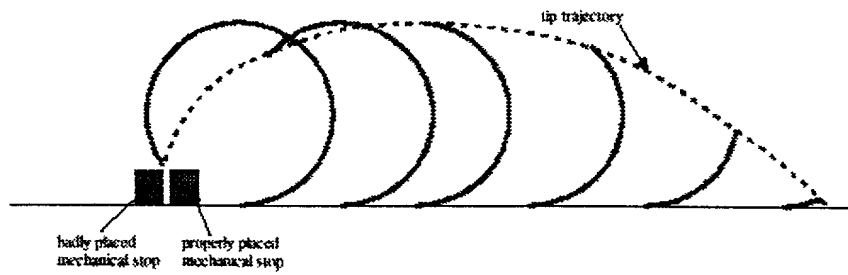


Figure 37

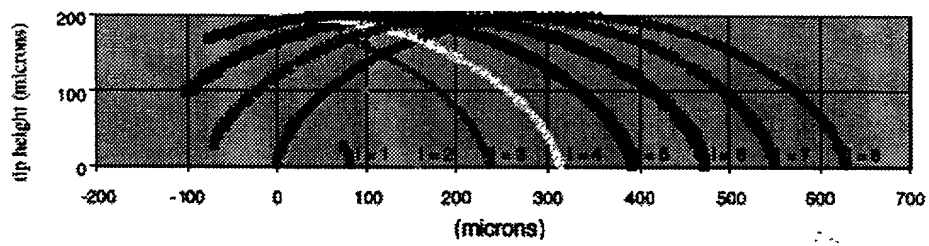


Figure 38

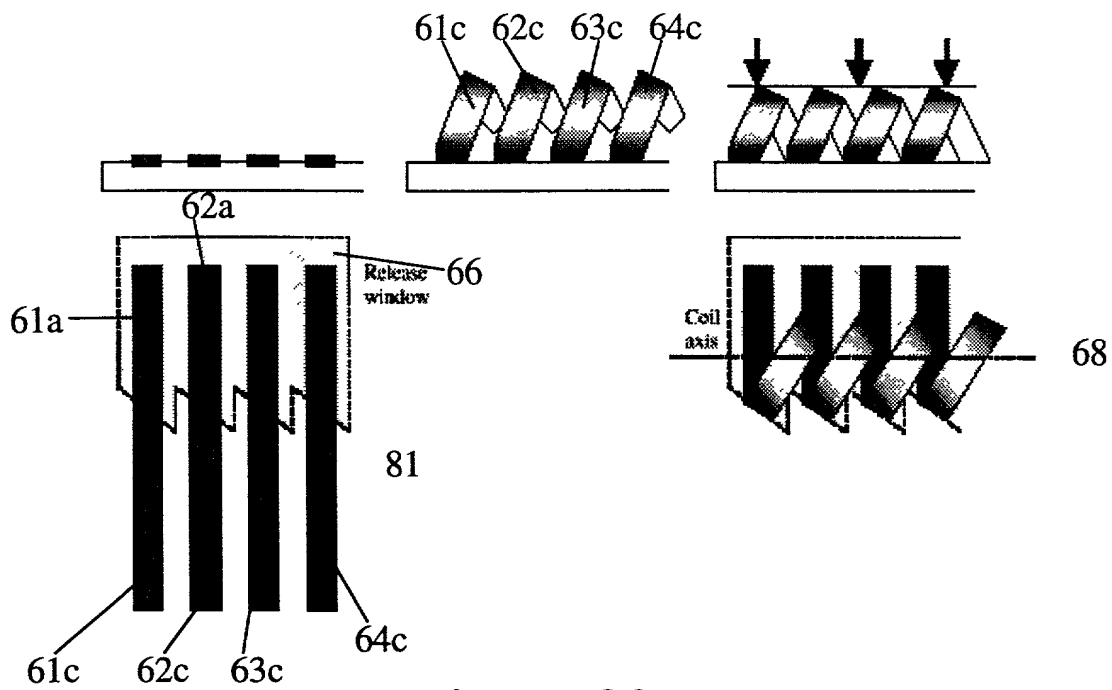


Figure 39

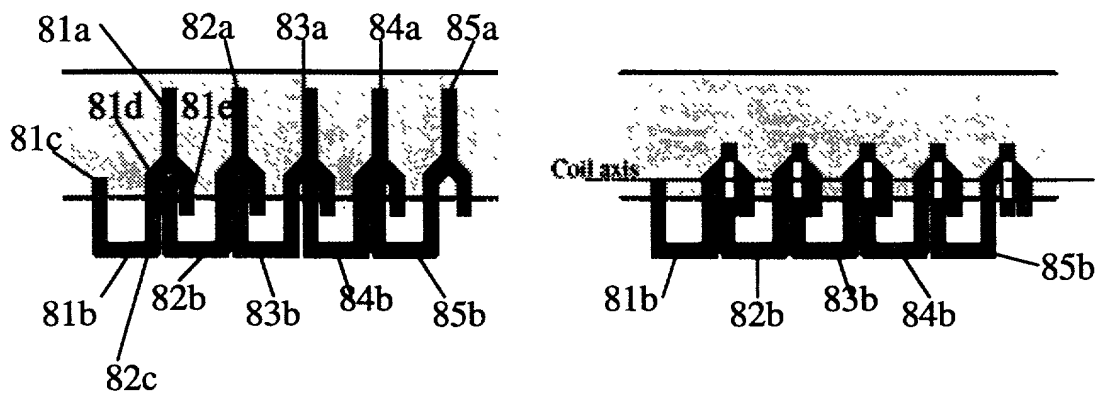


Figure 40

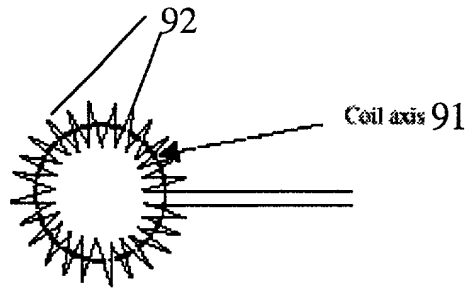


Figure 41

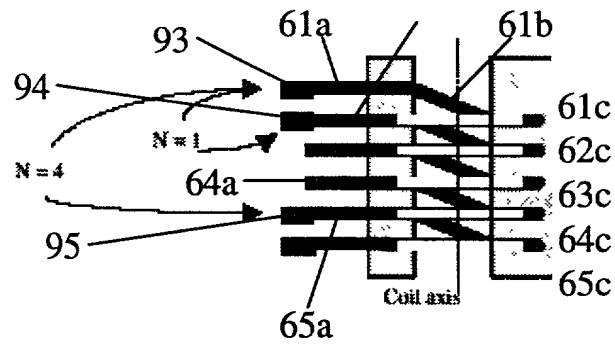


Figure 42

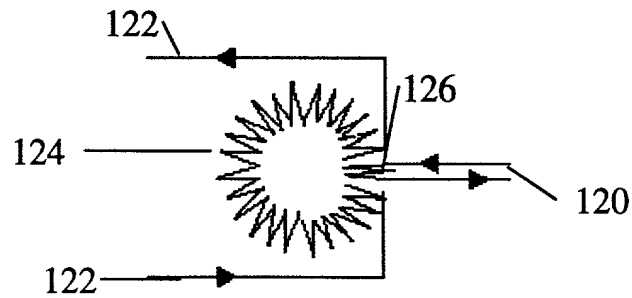


Figure 43

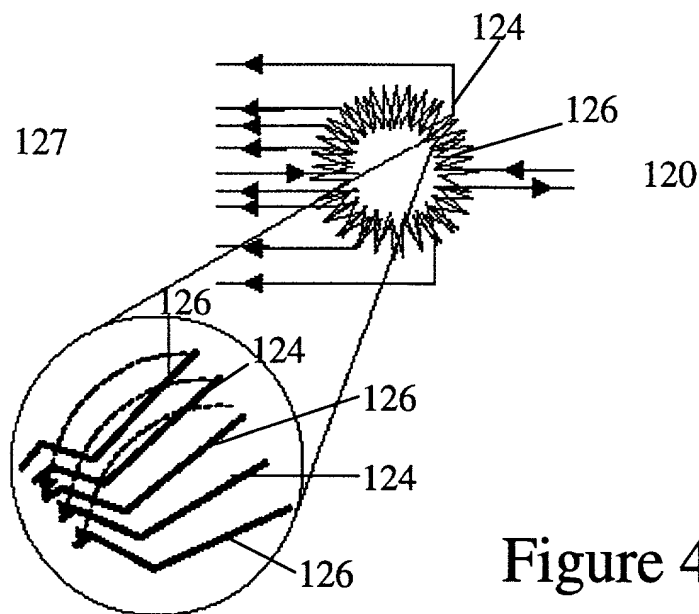


Figure 44

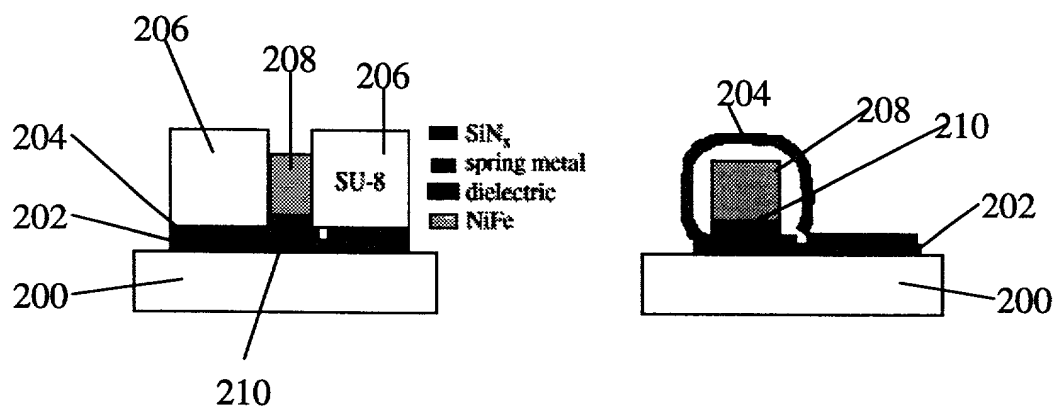


Figure 45

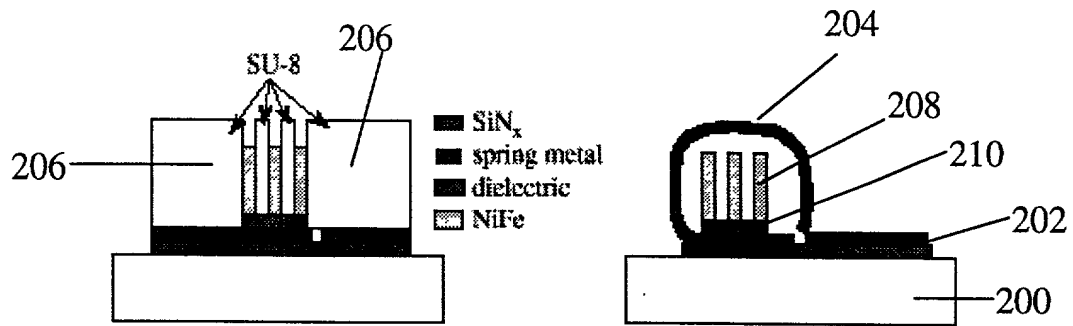


Figure 46

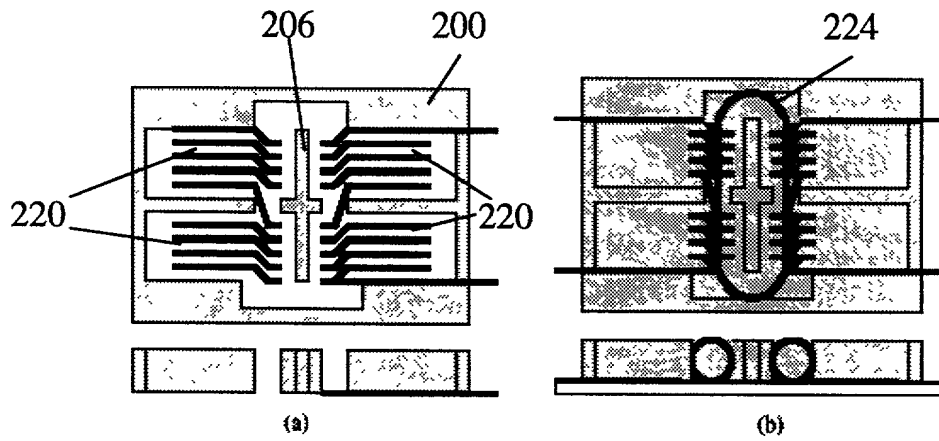


Figure 47



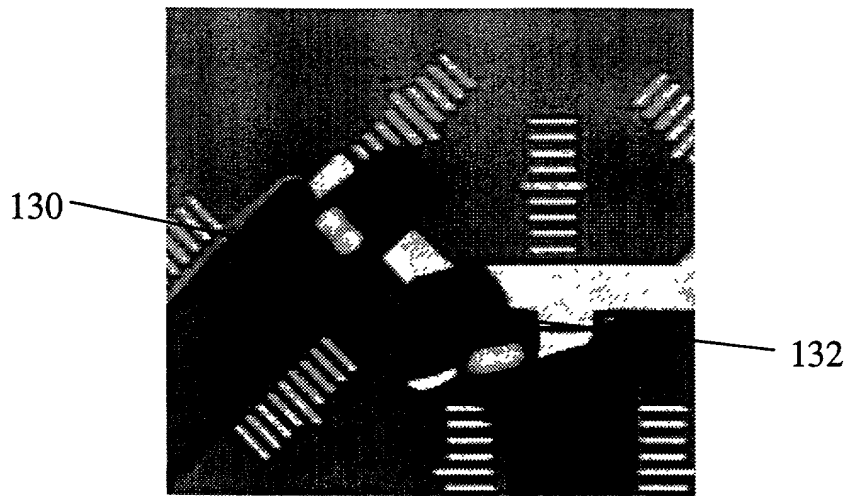


Figure 48

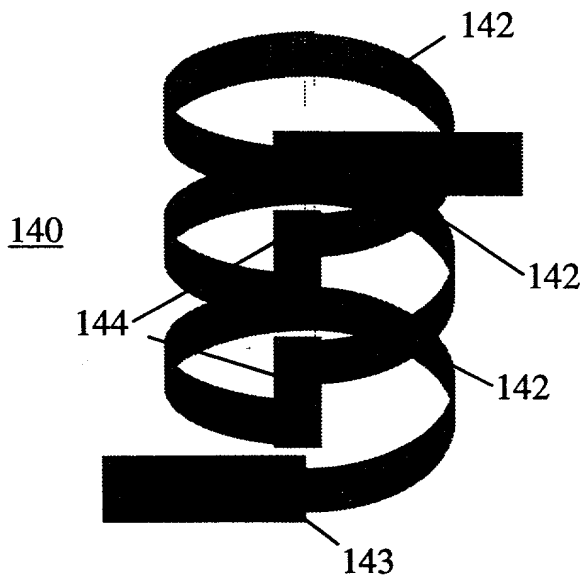


Figure 49

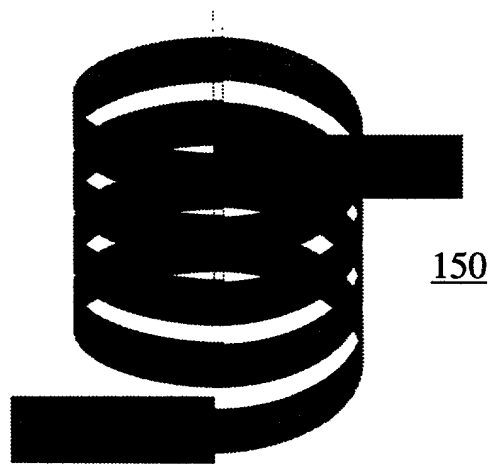


Figure 50

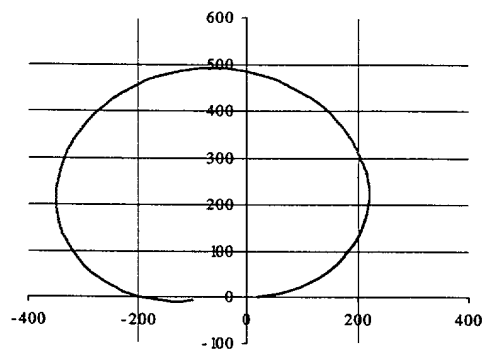


Figure 51

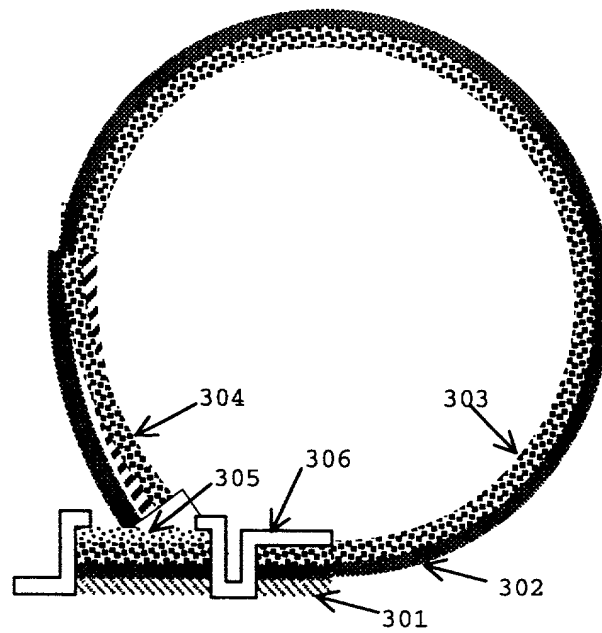


Figure 52

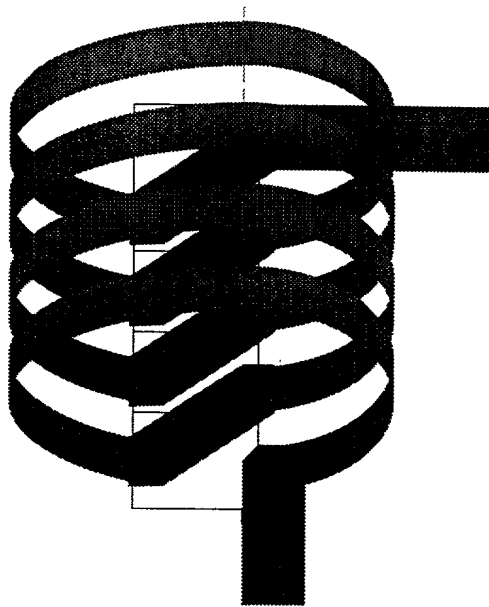
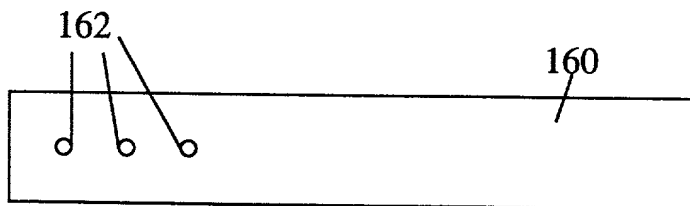
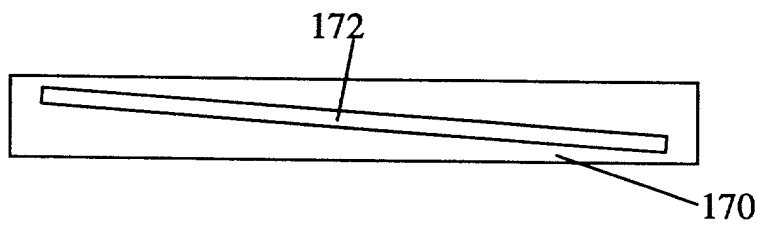


Figure 53



(a)



(b)

Figure 54

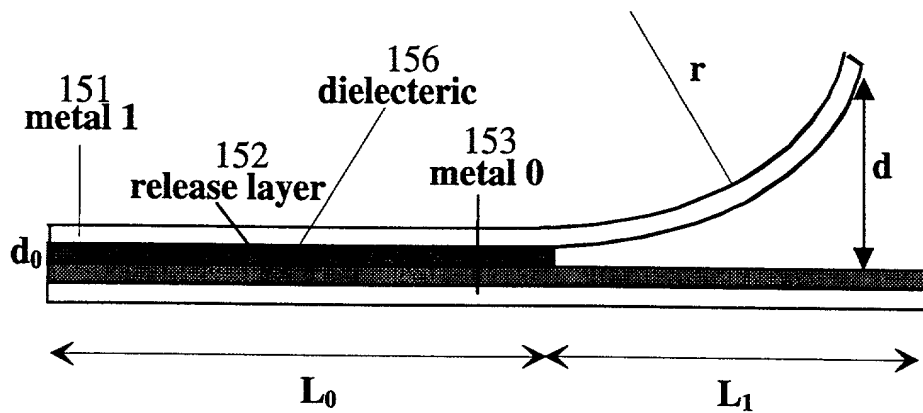


Figure 55

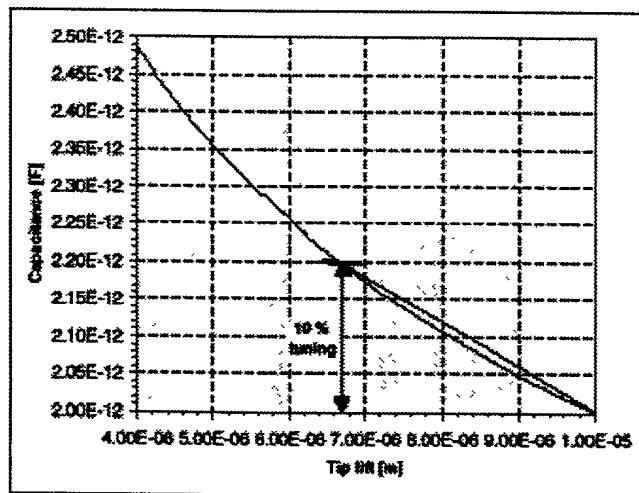
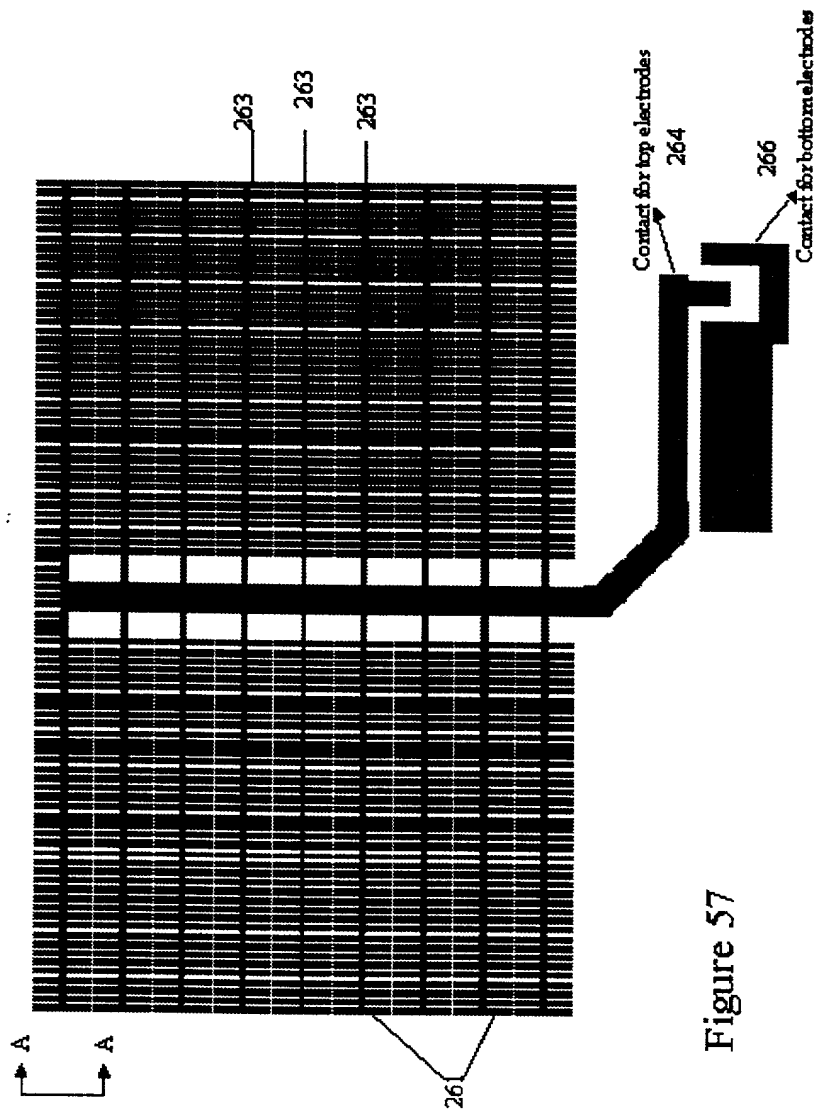


Figure 56



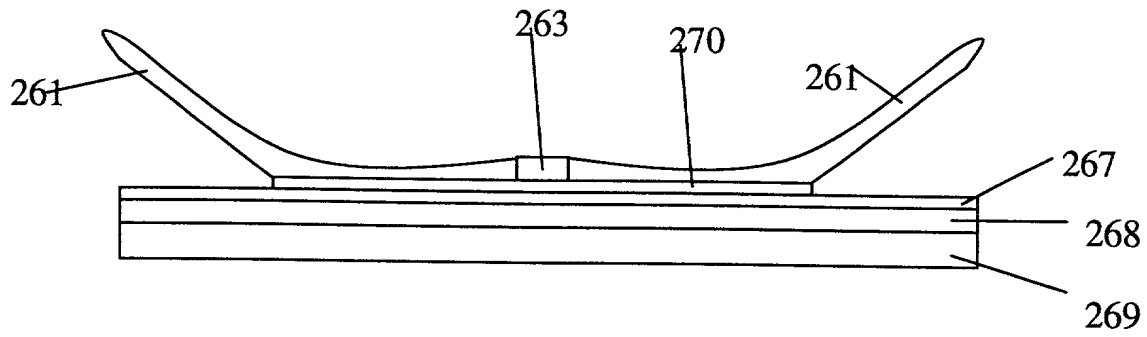


Figure 58

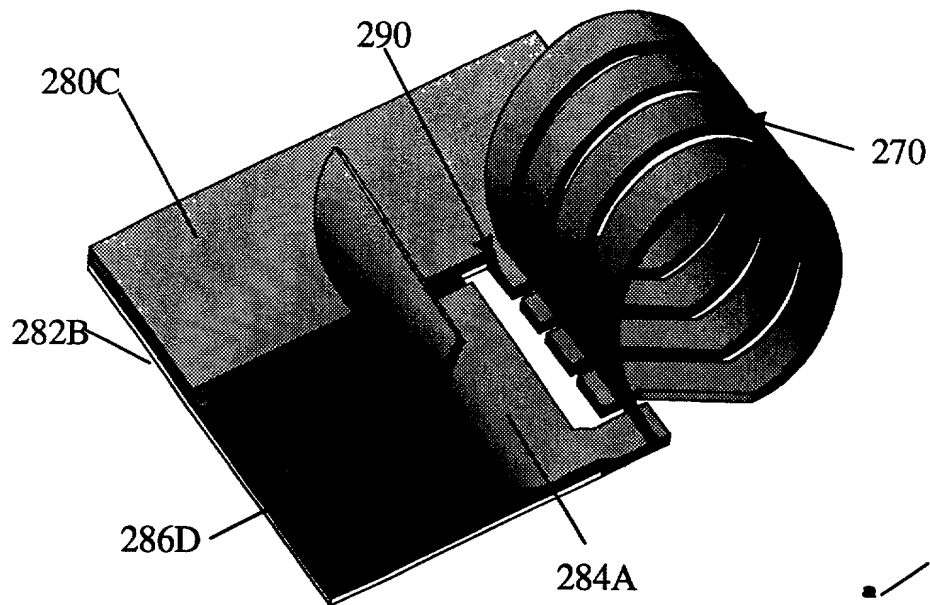


Figure 59

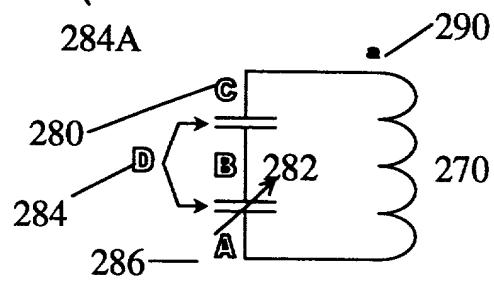


Figure 60